	Application No.	Applicant(s)
Nation of Allowahility	10/621,962	HSIN, CHUNG HSIEN
Notice of Allowability	Examiner	Art Unit
	Hung v Duong	2835
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in) or other appropriate commu IGHTS. This application is s	this application. If not included nication will be mailed in due course. THIS
1. This communication is responsive to		
2. The allowed claim(s) is/are <u>1-8</u> .		
3. A The drawings filed on 16 July 2003 are accepted by the Ex	xaminer.	
 4. ☐ Acknowledgment is made of a claim for foreign priority una) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	e been received. e been received in Applicatio	n No
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv		
6. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.	
(a) 🔲 including changes required by the Notice of Draftsper	son's Patent Drawing Review	(PTO-948) attached
1) 🗌 hereto or 2) 📗 to Paper No./Mail Date		
(b) including changes required by the attached Examiner Paper No./Mail Date	's Amendment / Comment or	in the Office action of
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the		
7. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT		
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5 Motice of Inf	ormal Patent Application (PTO-152)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)		immary (PTO-413),
3. Information Disclosure Statements (PTO-1449 or PTO/SB/	Paper No./	Mail Date Amendment/Comment
Paper No./Mail Date4. Examiner's Comment Regarding Requirement for Deposit	8. ⊠ Examiner's	Statement of Reasons for Allowance
of Biological Material	9. 🔲 Other	
		HUNG VAN DUONG PRIMARY EXAMINER

U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04) Application/Control Number: 10/621,962

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DETAILED ACTION

Allowable Subject Matter

1. Claims 1-8 are allowed.

The following is an examiner's statement of reasons for allowance: the allowability recites at least in part: a frame layer mounted to the upper surface of the substrate to surround the photosensitive chip, an inner edge of the frame layer being formed with an internal thread from top to bottom, and a transparent layer being fixed by the frame layer such that the photosensitive chip may receive optical signals passing through the transparent layer; and a lens barrel formed with a chamber at a center thereof and an external thread at an outer edge thereof, the external thread being screwed to the internal thread of the frame layer, wherein the lens barrel has a through hole and an aspheric lens from top to bottom.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hung v Duong whose telephone number is 703 308
 The examiner can normally be reached on 8-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lynn D. Feild can be reached on (571) 272-2092. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703 308 0956.

HD

11/22/04.

Hung Van Duong

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Primary Examiner